



Re. 04/01

Docket No. TDT-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Saravis et al.
Application No.: 10/015,833
Filed : December 12, 2001
For : IMPROVED COMPOSITIONS AND METHODS FOR
PRODUCING ANTIBODIES TO LOW MOLECULAR
WEIGHT ANALYTES
Group Art Unit : To Be Assigned

Hon. Commissioner
for Patents
c/o P.O. Box 2327
Arlington, VA 22202

TRANSMITTAL LETTER FOR
INFORMATION DISCLOSURE STATEMENT

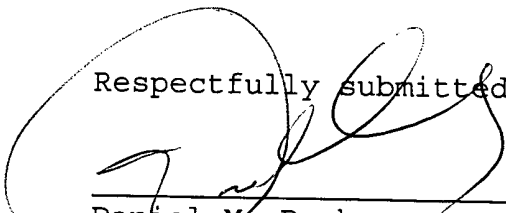
Sir:

Transmitted herewith is an Information Disclosure
Statement in the above-identified application. This
Statement is submitted:

- ☒ [X] within three months of the application filing
date;
- ☐ [] more than three months from the application
filing date but before the mailing date of
the first Office Action on the merits.

In accordance with 37 C.F.R. § 1.97, submission of
this Statement requires no fee. However, if for any reason
a fee is due, the Director is hereby authorized to charge
payment of any fees required in connection with this
Information Disclosure Statement to Deposit Account
No. 06-1075. A duplicate copy of this letter is transmitted
herewith.

Respectfully submitted,


Daniel M. Becker
Registration No. 38,376
Attorney for Applicants

FISH & NEAVE
Customer No. 1473
1251 Avenue of the Americas
New York, New York 10020-1104
Tel.: (650) 617-4000

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PATENTS
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Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98,
applicants hereby make the following documents of record in
the above identified application: *

U.S. Patents

6,248,268	06/19/01	Cook
6,180,377	01/30/01	Morgan et al.
6,180,370	01/30/01	Queen et al.
6,111,079	08/29/00	Wylie et al.
6,054,297	04/25/00	Carter et al.
6,013,256	01/11/00	Light et al.
5,972,656	10/26/99	Lopez et al.
5,908,790	06/01/99	Bosslet et al.
5,907,034	05/25/99	Bosslet et al.

* Applicants reserve the right to challenge the status of any
of the cited documents as prior art.

5,869,619	02/09/99	Studnicka
5,821,337	10/13/98	Carter et al.
5,821,123	10/13/98	Studnicka
5,807,715	09/15/98	Morrison et al.
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5,766,886	06/16/98	Studnicka et al.
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5,627,052	05/06/97	Schrader
5,620,856	04/15/97	Carlson et al.
5,532,136	07/02/96	Carlson et al.
5,503,987	04/02/96	Wagner et al.
5,476,939	12/19/95	Johnson
4,722,892	02/02/88	Meares et al.

Foreign Patents

WO 00/29466	05/25/00	PCT
WO 90/10709	09/20/90	PCT
EP 0 235 457 A2	09/09/87	EPO

Other Documents

Ailor et al., "Overexpression of a Cystolic Chaperone in Insect Cells," *Biotechnology & Bioengineering*, Vol. 58 No. 2 & 3: pp. 196-203 (April 20/May 5, 1998).

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Journal of Biological Chemistry vol. 271 no. 44: pp. 27677-27685 (1996).

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- Fischer et al., "Molecular Farming of Recombinant Antibodies in Plants," *Biol. Chem.* vol. 380: pp. 825-839 (July/August 1999).
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Genes and Proteins," *Analytical Biochemistry* vol. 219
no. 1: pp. 32-36 (1994).

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(1994).

Wyllie et al., "Monoclonal Antibodies Specific for
Mercuric Ions," *Proc. Natl. Acad. Sci. USA* vol. 89: pp.
4104-4108 (1992).

Copies of the aforementioned documents, which are
listed on the accompanying Form PTO-1449 (submitted in
duplicate), are enclosed herewith.

It is respectfully requested that these documents
be (1) fully considered by the Patent and Trademark Office
during the examination of this application; and (2) printed
on any patent that may issue on this application.
Applicants request that a copy of Form PTO-1449 (submitted
in duplicate herewith), as considered and initialed by the
Examiner, be returned with the next communication.

An early and favorable action is respectfully
requested.

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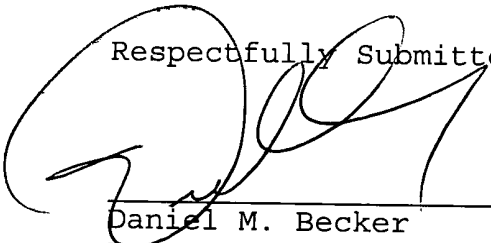
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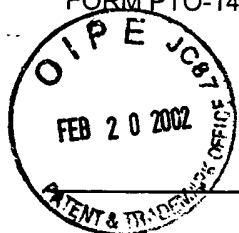
Date of Signature

Respectfully Submitted,


Daniel M. Becker
Reg. No. 38,376
Attorney for Applicants

Fish & Neave
1251 Avenue of the Americas
New York, NY 10020
(650) 617-4000

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TDT-2SERIAL NO.
10/015,833INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Saravis et al.FILING DATE
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To Be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,248,268	06/19/01	Cook			
	6,180,377	01/30/01	Morgan et al.			
	6,180,370	01/30/01	Queen et al.			
	6,111,079	08/29/00	Wylie et al.			
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	5,503,987	04/02/96	Wagner et al.			
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	4,722,892	02/02/88	Meares et al.			


FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00/29466	05/25/00	PCT				
	WO 90/10709	09/20/90	PCT				
	EP 0 235 457 A2	09/09/87	EPO				

EXAMINER

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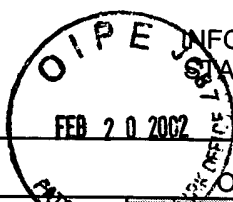
FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. TDT-2	SERIAL NO. 10/015,833
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Saravis et al.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
EXAMINER INITIAL					
	Ailor <i>et al.</i> , "Overexpression of a Cystolic Chaperone in Insect Cells," <i>Biotechnology & Bioengineering</i> , Vol. 58 No. 2 & 3: pp. 196-203 (April 20/May 5, 1998).				
	Anderson <i>et al.</i> , "Elicitation of a Predominantly Lambda Light Chain-Bearing Antibody Response in BALB/c Mice to a Novel Bifunctional Aminocarboxylate Chelating Agent," <i>Hybridoma</i> vol. 12 no. 6: pp. 677-688 (1993).				
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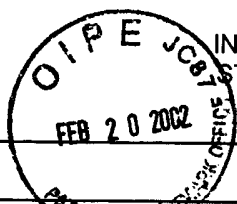
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EXAMINER
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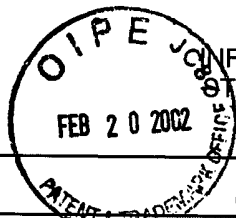
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